

International Journal of Environmental Studies

PART B

AUTHOR AND SUBJECT INDEX TO VOLUME 27

Basu, S. 173
Bullard, S. H. 261

Chakravorty, B. 173
Chan, P. C. 225

Fujii, K. 239
Fukuyama, T. 183

Goda, T. 239, 301

Hartenstein, R. 287
Hosomi, M. 267

Izumi, K. 183

Kawabata, Z. 277
Kuboi, T. 239

Lee, H. N. 199
Leenanupan, V. 255

Matsuhiba, K. 301
Mizuuchi, M. 183
Mukherjee, R. N. 173
Murano, K. 183

Ozaki, Y. 183

Pfafflin, J. 317 (Book review)

Rao, S. V. R. 211, 219
Ray, C. 225

Sato, K. 277
Sudo, R. 267

Tai, S. 301
Tatsukawa, R. 277

Watson, W. F. 261

Yap, C. T. 255

Ziegler, E. N. 318 (Book review)

Adsorption 230
Advection 199
Aerated lagoons 217
Aerosol 183
Am-241 255
Ammonia stripping 227
Anaerobic lagoon 214
Aquatic weeds 221
Aquaculture 219
Atmospheric pollutants 199

Biomass 219, 277
Bleaching plant effluent 173
Buffer 287

Carrying capacity 287
Cd-109 255
Cost 261

Design 317
Developing countries 211
Diffusion 109
Duckweed 277

EDXRF—see Energy—dispersive X-ray fluorescence
Effluent 277
Electrodialysis 173
Energy—dispersive X-ray fluorescence 255
Energy flow 302
Environmental impact 239, 261
Erosion 287
Exergy 301

Facial creams 255
Facultative lagoons 213
Fast Fourier transform 200
Fe-55 255
Federal Register 225
Forests 261
Free radicals 183
Freshwater 267

Gas phase reaction 187
Global carrying capacity 287

Hazardous waste 317
Heavy metals 225

Ion exchange 173, 227
Irradiation 191
Landfill 225
Land treatment 214
Leachate 225
Low cost sanitation 211
Management 317
Membrane 174
National Institute of Environmental Health 243
Nernst equation 176
Nitrogen 267
Nutrient removal 277
Organic matter 301
Oxidation ponds 213
Paddy field 277
Persulfate digestion 267
pH 232, 245
Phosphorous 267
Planning 317
Polyethylene film 174
Pseudospectral technique 201
Reverse osmosis 173
Sanitation 211
Septic tanks 215
Sewage 277
Site preparation 261
Standard free energy 314
Sulfuric acid 183
Timber 261
Total organic carbon 310
Toxic soil 287
Treatment 211
Treatment plants 317
Wastewater 211, 277, 301, 309, 317

